In The Claims:

1. (Once Amended) A system for effectively utilizing resources in an electronic device, comprising:

a resource characterization coupled to said electronic device, said resource characterization corresponding to a requested process, said resource characterization including resource requirements required for executing said requested process;

an allocation manager configured to authorize or deny said requested process by referencing said resource characterization; and

a processor coupled to said electronic device for controlling said allocation manager.

5. (Once Amended) The system of claim 1 wherein said allocation manager compares said resource requirements to current available resources, said allocation manager authorizing said requested process only when said resource requirements are less than, or equal to, said current available resources.

21.   (Once Amended) A method for effectively utilizing resources in an electronic device, comprising the steps of:

referencing a resource characterization with an allocation manager, said resource characterization corresponding to a requested process, said resource characterization including resource requirements required for executing said requested process;

authorizing or denying said requested process with said allocation manager based upon said resource characterization; and

controlling said allocation manager with a processor that is coupled to said electronic device.

25.   (Once Amended) The method of claim 21 wherein said allocation manager authorizing said requested process only when said resource requirements are less than, or equal to, said current available resources.

3